

IN THE CLAIMS:

The listing of the claims will replace all prior versions, and listings, of claims in the application.

Please amend the claims as follows:

Claims 1 to 13 (canceled).

14. (previously amended) A method of combusting a propellant within a port, comprising the steps of:

flowing a gas stream through the port; and

combusting said propellant and gas, wherein said propellant consists essentially of a mixture of one or more paraffin waxes, and carbon black at a concentration in the range of about 0.2 to 2.0 weight percent.

Claims 15 to 48 (canceled).

Please cancel claim 49.

49. (Canceled)

52. (original) The method of Claim 14 wherein said propellant includes one or more stiffening agents.

53. (original) The method of claim 14 wherein the mixture of one or more paraffin waxes has an average melting point of 69 °C.

54. (original) The method of claim 14 wherein the mixture of one or more paraffin waxes has an average melting point of 61 °C.

55. (original) A method a propelling a propulsion system, the propulsion system having a structure terminating in a nozzle and said structure comprising a propellant within a port, comprising the steps of:

flowing a gas stream through the port; and
combusting said propellant and gas, wherein said propellant consists essentially of
a mixture of one or more paraffin waxes, and carbon black at a concentration in the range of
about 0.2 to 2.0 weight percent.